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Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	107716,004
				Filing Date	11/17/2003
				First Named Inventor	VITERI, Fermin
				Group Art Unit	3746
				Examiner Name	
Sheet	1	of	16	Attorney Docket Number	,0145.001

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		864,017		Miller	08-20-1907	
		886,274		Tate	04-28-1908	
		1,013,907		Taylor	01-09-1912	
		1,227,275		Kraus	05-22-1917	
		1,372,121		Davis	03-22-1921	
		1,820,755		McMullen	08-25-1931	
		1,828,784		Perrin	10-27-1931	
		2,004,317		Forster	06-11-1935	
		2,033,010		Russell	03-03-1936	
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		2,168,313		Bichowsky	08-08-1939	
		2,218,281		Ridder	10-15-1940	
		2,359,108		Hoskins	09-26-1944	
		2,368,827		Hanson	02-06-1945	
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		2,417,835		Moore	03-25-1947	
		2,428,136		Barr	09-30-1947	
		2,469,238		Newton	05-03-1949	
		2,476,031		Farkas	07-12-1949	
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		Office ³	Number ⁴	Kind Code ⁵ (if known)				
LC		GB	6394		Smith	05-28-1898		
		FR	350,612		Braun	01-07-1905		
LC		GB	140,516		Torazzi	03-23-1920		
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		EP	0,197,555		Ramsaier	04-09-1986		
		DE	3,512,947		Ramsaier	10-16-1986		

Examiner Signature	<i>[Signature]</i>	Date Considered	10/1/04
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		2,487,435		Goddard	11-08-1949	
		2,523,656		Goddard	09-26-1950	
		2,547,093		Ray	04-03-1951	
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		2,605,610		Hermitte	08-05-1952	
		2,621,475		Loy	12-16-1952	
		2,636,345		Zoller	04-28-1953	
		2,654,217		Rettaliata	10-06-1953	
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		2,662,373		Sherry	12-15-1953	
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		2,697,482		Blizard	12-21-1954	
		2,717,491		Barr	09-13-1955	
		2,722,100		Goddard	11-01-1955	
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		2,832,194		Kuhner	04-29-1958	

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		EP	0413199		Siemens	02-20-1991		
		JP	WO 91/02886		Muraki	03-07-1991		
		EP	0546501		Drnevich	06-16-1993		
		US	WO 94/10427		Ginter	05-11-1994		
		EP	06318464		Hiroshi	11-15-1994		
		EP	0634562		Scharpf	01-18-1995		
		US	WO 96/07024		Beichel	03-07-1996		
		US	WO 97/44574		Collin	11-27-1997		
		US	WO 99/22127		Beichel	05-06-1999		
		US	WO 99/63210		Ursin	12-09-1999		

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		2,869,324		Foote	01-20-1959	
		2,884,912		Lewis	05-05-1959	
		2,918,877		Walter	12-15-1959	
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		3,302,596		Zinn	02-07-1967	
		3,315,467		DeWitt	04-25-1967	
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		3,559,402		Stone	02-02-1971	

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L. H. Casarepola

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First Named Inventor	VITERI, Fernin
Group Art Unit	3746
Examiner Name	

(use as many sheets as necessary)

Sheet	4	of	16	Attorney Docket Number	.0145.001
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		Number	Kind Code‡ (if known)			
		3,574,507		Kydd	04-13-1971	
		3,608,529		Smith	09-28-1971	
		3,649,469		MacBeth	03-14-1972	
		3,657,879		Ewbank	04-25-1972	
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		3,779,212		Wagner	12-18-1973	
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		3,804,579		Wilhelm	04-16-1974	
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		3,831,373		Flynt	08-27-1974	

[illegible]

10/1/09

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Sheet	6	of	16													

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		Number	Kind Code ² (if known)			
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		4,549,397		Cheng	10-29-1985	
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		5,131,225		Roettger	07-21-1992	
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		5,265,410		Hisatome	11-30-1993	
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		5,417,053		Uji	05-23-1995	
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		5,491,969		Cohn	02-20-1996	
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		5,541,014		Micheli	07-30-1996	
		5,557,936		Drnevich	09-24-1996	
		5,572,861		Shao	11-12-1996	
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		5,687,560		Janes	11-18-1997	
		5,709,077		Beichel	01-20-1998	

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Examiner Signature	<i>62 Canale</i>	Date Considered	<i>10/1/04</i>
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Sheet	10	of	16	Attorney Docket Number	,0145.001

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines. Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code* (if known)			
		5,715,673		Beichel	02-10-1998	
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		6,598,398		Viteri	07-29-2003	
		6,607,854		Rehg	08-19-2003	

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Examiner Signature	<i>L. L. Conners</i>	Date Considered	10/1/04
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Attorney Docket Number	.0145.001
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of

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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Complete if Known	
	Application Number	107716,004		
	Filing Date	11/17/2003		
	First Named Inventor	VITERI, Fermin		
	Group Art Unit	3746		
	Examiner Name			
Sheet	12	of	16	Attorney Docket Number
				,0145.001

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
L.C.		REINKENHOF, J. et al.; Steam Generation with Modified H2/O2 - Rocket Engines; unknown date	
		STERNFELD, H.; A Hydrogen/Oxygen Steam Generator for the Peak-Load Management of Steam Power Plants; unknown date	
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V		BOLLAND, O. et al.; New Concepts for Natural Gas Fired Power Plants which Simplify the Recovery of Carbon Dioxide; Energy Convers. Mgmt.; 1992; pp. 467-475; Vol. 33, No. 5-8; Pergamon Press Ltd.; Great Britain	

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Application Number	107716,004			
Filing Date	11/17/2003			
First Named Inventor	VITERI, Fermin			
Group Art Unit	3746			
Examiner Name				
Attorney Docket Number	,0145.001			
Sheet	13	of	16	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials [*]	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
L.C.		HENDRIKS, C.A. et al.; Carbon Dioxide Recovery Using a Dual Gas Turbine IGCC Plant; Energy Convers. Mgmt.; 1992; pp. 387-396; Vol. 33, No. 5-8; Pergamon Press Ltd.; Great Britain	
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V		EPA Proposes Across-the-Board Phase II NOx Limitations; Air Pollution Regulatory Analysis Service; January 19, 1996; Article No. 96-2	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Application Number	10/716,004	
			Filing Date	11/17/2003	
			First Named Inventor	VITERI, Fermin	
			Group Art Unit	3746	
			Examiner Name		
Sheet	14	of	16	Attorney Docket Number	0145.001

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
LC		AGAZZANI, A. et al.; An Assessment of the Performance of Closed Cycles with and without Heat Rejection at Cryogenic Temperatures; International Gas Turbine and Aeroengine Congress & Exhibition; June 10-13, 1996; Birmingham, UK	
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V		MATHIEU, P. et al.; Zero-Emission MATIANT Cycle; Transactions of the ASME; January 1999; pp. 116-120, Vol. 121	

Examiner Signature	<i>L. J. Caporaso</i>	Date Considered	10/11/04
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Substitute for form 1449B/PTO			Complete If Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Application Number	10/716,004	
			Filing Date	11/17/2003	
			First Named Inventor	VITERI, Fernin	
			Group Art Unit	3746	
			Examiner Name		
Sheet	15	of	16	Attorney Docket Number	0145.001

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
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LC		Norwegian Idea for CO ₂ -Free Power Generation; Greenhouse Issues; March 1999	
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		TURKENBURG, W. C. et al.; Fossil Fuels in a Sustainable Energy Supply: The Significance of CO ₂ Removal; A Memorandum at the Request of the Ministry of Economic Affairs the Hague; June 1999; pp. 1-26; Utrecht	
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Examiner Signature	<i>L. J. Canisale</i>	Date Considered	10/1/04
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet	16	of	16
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Application Number	107716,004
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Filing Date	11/17/2003
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First Named Inventor	VITERI, Fermin
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Group Art Unit	3746
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Examiner Name

Attorney Docket Number	,0145.001
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S. J. Casarego

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